

REMARKS

Information Disclosure Statement

Examiner objected to Applicant's Information Disclosure Statement filed in this case. Examiner stated, "No publisher, no relevant pages of publication, no date and place of publication is identified." Applicant does not understand this objection. The IDS does list the dates of the 20 patents cited. The date of the Lule article was not provided because Applicant does not know the date of this article. However, Applicant admits that it was published more than one year prior to the filing of the present application.

As to specific relevant pages in the patents and the article, Applicants submit that none of the references to the best of applicant's knowledge disclose or suggest the present invention as presently claimed. Specifically none of the references disclose or suggest a gate bias transistor separating the charge collecting pixel electrode and the charge sensing node for maintaining the pixel electrodes at substantially equal potential. Therefore, there are no pages relevant for this purpose. However, the references are generally relevant for describing the prior art as it is described in the background section and all of the pages are generally relevant for this purpose.

Oath/Declaration

A new declaration is submitted which should satisfy Examiners objections to the one previously submitted.

Specification

Examiner objected to the form of the Abstract and in response Applicants have amended the specification by modifying the Abstract as shown above and has enclosed a marked up version of the old abstract to show the changes.

Claims

Enablement

Examiner objected to Claims 8 and 46 as failing to comply with the enablement requirement. Applicants have cancelled these two claims.

Allowed Subject Matter

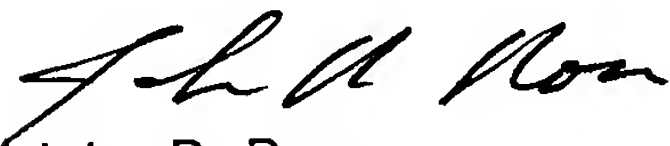
Examiner has allowed the subject matter in Claims 2, 3, 19, 36, 40, 41, 57 and 74. Applicant has amended independent Claims 1 to include a limitation of the subject matter of allowed Claim 2 and has amended independent Claim 39 to include a limitation of the subject matter of allowed Claim 40. Therefore, the two independent Claims 1 and 39 should now be allowable.

Claims 2 and 40 were cancelled and Claims 8 and 46 were cancelled as stated above. All of the remaining claims are dependent on either Claim 1 or Claim 39; therefore, all of these remaining dependent claims should be allowable as dependent on an allowable claim.

Conclusion

For the above reasons, Applicants respectfully submit that all of the outstanding claims (namely Claim 1, 3-7, 9-39, 41-45 and 47- 76) should now be allowable and Applicants request that they be allowed and that the application be allowed to issue as a patent.

Respectfully submitted



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